24-59

1400

U. S. Department of Agriculture
Agricultural Marketing Service
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection Division of Agr'l, Statistics Agricultural Extension Service of Nebr. College of Agriculture

## NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 2/24/59

Week Ending 2/23/59

WEATHER Temperatures averaged considerably below normal during the week, with very cold weather during the middle, followed by moderating to normal or a little above by the end of the week. Light to moderate snow fell over most of the State early in the week, and rain or freezing drizzle Sunday, except in the west, where the moisture fell as snow, which ranged from very light in the north to 9 inches at Imperial, in the southwest. There were no unusually strong winds.

CROPS The crop situation remained largely unchanged last week. Light to moderate snow offered some protection to winter crops during periods of low temperatures but moisture content of the snow was light. The central and northeast counties remain dry with surface moisture needed before spring work begins.

Winter crops remain in the dormant stage. Surface moisture is generally adequate in the western and southeastern counties to give these crops a good start when spring growth begins. Elsewhere, the surface moisture supply is mostly deficient and normal March rainfall would be most welcome.

Farmers continue to prepare for the 1959 season getting their machinery and supplies ready. They were also giving livestock close attention. Hay and feed supplies are still ample to abundant for livestock needs, but pasture feed is short, especially in the dry sections of the State.

LIVESTOCK Livestock remained in good to excellent condition despite the cold weather. Feeding of hay and concentrates was heavy but production rates were generally maintained. Some cattle are still gleaning corn and milo fields, but fat cattle were being moved to market in increasing numbers. Low temperatures required a close watch over newly born pigs and lambs. Litter sizes are reported showing unusual losses occurring, but they are expected to be above average on the whole. Cattlemen are getting set for the 1959 calving season.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING FEBRUARY 23, 1959

East		Central		<u>West</u>			
Grand Island	.11	Burwell	.21	Chadron	.07		
Lincoln	.18	North Platte	•48	Imperial	•68		
Norfolk	:20	Valentine	•33	Scottsbluff	.17		
Omaha	<i>:</i> 29			Sidney	.19		
Sioux City	.28		,				

PRECIPITATION MAP FOR WEEK ENDING FEBRUARY 23, 1959 72.16 .18 .69 .16 .17: .04: .03 .13 .18: 29 .12 106:07 .10 ,28 Underscored .13 Reports Unofficial .15 iζ, 14. 10 .13 80. ,20 .16

(Highs for 24 hours ending at 12:30 a.m., and lows HIGHEST AND LOWEST TEMPERATURE for 12 hours ending at 6:30 a.m. CST)

		Feb	ruar	У											•
		17th		18th		19th		20th		21st		22nd		23rd	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	45	18	20	9	16	6	18	-11	32	<b>-</b> 5	45	22	32	13
	Scottsbluff	44	25	'33	13	18	9,	19	-1	42	25	53	30	33	14
	Sidney	45	28	34	13	20	15	18	0	41	22	45	29	,31	16
NC	Burwell	34	22	23	7	. 18	<b>-3</b>	17	-12	34	8	49	27	35	15
	Valentine '	33	18	26	-4	12	<del>-</del> 7	19	-15	31	4	45	17	26	11
NE	Norfolk	32	19	23	7	19	-8	13	6	33,	12	46	30	37	22
	Sioux City	33	21	24	5	15	-11	9	-10	34	13	41	24	.37	21
Cen	Grand Island	34	20	27	12	24	4	14	-6	32	18	45	32	36	20
EC	Lincoln	31	21	27	12	25	3	17	6	31	25	44	35	39	28
	Omaha	31	17	26	8	21	-4	11	-2	30	18	41	33	35	25
SW	Imperial	39	24	31	14	. 23	11	18	10	42	20	49	28	, 33	15
•	North Platte	39	24	30	12	20	7	15	-19	.34	9	42	28	35	13

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